



11

CASTLE DONINGTON RURAL DISTRICT COUNCIL



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for 1966 and 1967

and the

REPORT

of the

SURVEYOR AND
SENIOR PUBLIC HEALTH INSPECTOR

for the Year 1967

NOVEMBER, 1968

COUNCIL OFFICES
DELVEN LANE
CASTLE DONINGTON
NEAR DERBY



CASTLE DONINGTON RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH


for 1966 and 1967

and the REPORT of the

SURVEYOR AND

SENIOR PUBLIC HEALTH INSPECTOR

for the Year 1967



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29094148>

CHAIRMAN OF THE COUNCIL

Councillor R. E. Bunting, J. P.

VICE-CHAIRMAN

Councillor Mrs. K. Wildsmith

PUBLIC HEALTH AND GENERAL PURPOSES COMMITTEE

Chairman : Councillor S. J. Hardy, M.B.E., J.P.

HOUSING COMMITTEE

Chairman : Councillor Mrs. D. A. Gibson

MEMBERS OF THE COUNCIL

Councillors :

Mrs. M. Beauchamp, J. Bonser, W. E. Bryan, D.F.C., J.P., R. E. Bunting, Commander R. Dalby, R.N., (Rtd.), W. R. Dale, A. S. Davis, R. A. Frain, Mrs. D. A. Gibson, S. J. Hardy, M.B.E., J.P., W. V. Harlow, F. S. Jones, J. J. H. Shaw, J.P., Major J. G. Shields, T.D., L. G. Toms, E. J. White, Mrs. K. Wildsmith.

PUBLIC HEALTH OFFICERS

Medical Officer of Health

Doctor R. C. Holderness, M.B., B.S.,
M.R.C.S., L.R.C.P., D.P.H.

Senior Public Health Inspector,
Surveyor and Housing Manager.

E. N. Pearson, Certificate of the Royal
Sanitary Institute and Sanitary
Inspectors Joint Board.
Certificate of the Royal Sanitary
Institute for Meat Inspectors.
Certificate of Sanitary Science Liverpool
University.
Certificate for Inspection of Meat and
Other Foods Liverpool University.

Additional Public Health
Inspector and Deputy Surveyor.

B. G. Pember, Certificate of the Royal
Sanitary Institute and Sanitary
Inspectors Joint Board.
Certificate of the Royal Sanitary
Institute for Meat Inspectors.

Building Inspector.

D. Butler.

Housing Assistant.

J. E. Leaver.

Surveyor's Secretary.

Miss J. A. Twells.

Surveyor's Clerk and Typist.

Mrs. E. J. Broxholme.

Public Health Department,
Rural District Council Offices,
CASTLE DONINGTON.

November, 1968.

TO THE CHAIRMAN AND MEMBERS
OF THE CASTLE DONINGTON
RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report for 1967 on the health of your District, having been appointed to succeed Dr. T. M. Montford from March of this year.

Dr. Montford had been your Medical Officer of Health for thirty seven years and his retirement owing to ill health is a sad loss to the Council and to the community.

For the sake of completeness I include in the Report the statistical tables for 1966 which were not presented last year.

The only infectious disease which occurred to any significant extent was Measles, 128 cases being notified. Protection against this disease can now be given by a vaccine, and one would expect, as more children are immunised, that the epidemics of the past will be modified, as has been the case with Whooping Cough.

The Death Rate of the area was 9.5 per thousand compared with 11.2 for England and Wales. Heart disease was the largest single cause of death, followed by cancer in various forms and vascular lesions of the nervous system in that order.

The Birth Rate was 19.0 per thousand compared with 17.2 for England and Wales.

The population has, according to the Registrar General's estimate increased by 200 during the year.

The Report of the Surveyor and Public Health Inspector is printed along with mine, and I should like to thank him and all the members of the Public Health staff for their helpful co-operation during the year.

I am,

Your obedient Servant,

R. CAUTLEY HOLDERNESS.

S T A T I S T I C S

(1966)

Area (in acres)	23,803
Population (Registrar General's estimate)	10,950
Rateable Value	£564,367
Product of a penny rate	£2,287
Comparability Factor - Births	1.08
Deaths	1.11

V I T A L S T A T I S T I C S

Deaths

	<u>M.</u>	<u>F.</u>	<u>Total</u>
	73	51	124
Death Rate per 1,000 population			13.50
Death Rate per 1,000 population England and Wales			11.70

Live Births

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Legitimate	123	77	200
Illegitimate	4	2	6
	127	79	206
Live Birth Rate per 1,000 population			11.45
Live Birth Rate per 1,000 population England and Wales			17.70
Illegitimate Live Births (per cent of total live births)			2.9

Stillbirths

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Legitimate	2	3	5
Illegitimate	-	-	-
	2	3	5
Stillbirth Rate per 1,000 live and still births			23.8
Stillbirth Rate per 1,000 live and still births England and Wales.			15.4

Total Live and Still Births

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	125	80	205
Illegitimate	4	2	6
	<hr/> 129	<hr/> 82	<hr/> 211

Infant Deaths (Deaths under one year)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	4	3	7
Illegitimate	-	-	-
	<hr/> 4	<hr/> 3	<hr/> 7

Infant Mortality Rates

Total Infant Deaths per 1,000 total live births	33.95
Total Infant Deaths per 1,000 total live births England & Wales	19.0
Legitimate Infant Deaths per 1,000 legitimate live births	33.95
Illegitimate Infant Deaths per 1,000 illegitimate live births	Nil

Neo-natal Mortality Rate

Deaths under four weeks per 1,000 total live births	14.55
Deaths under four weeks per 1,000 total live births England & Wales	12.9

Early Neo-natal Mortality Rate

Deaths under one week per 1,000 total live births	4.85
---	------

Perinatal Mortality Rate

Stillbirths and deaths under one week combined per 1,000 total live and still births	28.2
---	------

Maternal Mortality

Including abortion

Number of Deaths	Nil
Rate per 1,000 total live and still births England & Wales	0.20

CAUSES OF DEATH DURING 1966

	M	F	Total
Tuberculosis, Respiratory	2	-	2
Tuberculosis, Other	-	-	-
Syphilitic Disease	-	-	-
Whooping Cough	-	-	-
Measles	-	-	-
Other Infective and Parasitic Diseases	-	-	-
Malignant Neoplasm, Stomach	1	-	1
Malignant Neoplasm, Lung, Bronchus	5	1	6
Malignant Neoplasm, Breast	-	3	3
Malignant Neoplasm, Uterus	-	2	2
Other Malignant and Lymphatic Neoplasms	2	7	9
Leukaemia, Aleukaemia	-	-	-
Diabetes	1	-	1
Vascular Lesions of Nervous System	10	5	15
Coronary Disease, Angina	14	8	22
Hypertension with Heart Disease	2	2	4
Other Heart Disease	8	4	12
Other Circulatory Disease	2	4	6
Influenza	-	-	-
Pneumonia	5	-	5
Bronchitis	5	2	7
Other Diseases of Respiratory System	1	-	1
Ulcer of Stomach and Duodenum	-	-	-
Gastritis, Enteritis and Diarrhoea	-	1	1
Nephritis and Nephrosis	2	-	2
Hyperplasia of Prostate	1	-	1
Pregnancy, Childbirth and Abortion	-	-	-
Congenital Malformations	1	1	2
Other Defined and Ill-Defined Diseases	2	7	9
Motor Vehicle Accidents	3	-	3
All other Accidents	4	2	6
Suicide	1	2	3
Homicide and Operations of War	1	-	1
Total	73	51	124

ZYMOTIC DISEASES

IN THE VILLAGES COMPRISING THE RURAL DISTRICT
(1966)

Village	Measles	Pneumonia	Scarlet Fever	Total
Breedon-on-the-Hill	3	1	-	4
Castle Donington	11	1	-	12
Charley	3	-	-	3
Isley cum Langley	1	-	-	1
Kegworth	5	-	-	5
Long Whatton	18	-	1	19
Total	41	2	1	44

TOTAL NOTIFICATIONS AFTER CORRECTION UNDER AGE GROUPS

Age	Measles		Pneumonia		Scarlet Fever		Total
	M.	F.	M.	F.	M.	F.	
Under 1 year	-	1	-	-	-	-	1
1 year	4	2	-	-	-	-	6
2 years	1	2	-	-	-	-	3
3 years	2	4	-	-	-	-	6
4 years	6	2	-	-	-	-	8
5 - 9 years	4	10	1	-	1	-	16
10 -14 years	2	-	-	-	-	-	2
15 -24 years	-	1	-	-	-	-	1
25 and over	-	-	1	-	-	-	1
Total	19	22	2	-	1	-	44

S T A T I S T I C S

(1967)

Area (in acres)	23,803
Population (Registrar General's estimate)	11,150
Rateable Value	£566,265
Product of a penny rate	£2,776
Comparability Factor - Births	1.08
Deaths	1.10

V I T A L S T A T I S T I C S

<u>Deaths</u>	<u>M.</u>	<u>F.</u>	<u>Total</u>
	62	44	106
Death Rate per 1,000 population			9.5
Death Rate per 1,000 population England and Wales			11.2

Live Births

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Legitimate	99	103	202
Illegitimate	5	5	10
	104	108	212
Live Birth Rate per 1,000 population			19.00
Live Birth Rate per 1,000 population England and Wales			17.2
Illegitimate Live Births (per cent of total live births)			4.7

Stillbirths

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Legitimate	-	2	2
Illegitimate	-	-	-
	-	2	2
Stillbirth Rate per 1,000 live and still births			9.4
Stillbirth Rate per 1,000 live and still births England and Wales.			14.8

Total Live and Still Births

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Legitimate	99	105	204
Illegitimate	5	5	10
	104	110	214

Infant Deaths (Deaths under one year)

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Legitimate	3	3	6
Illegitimate	-	-	-
	3	3	6

Infant Mortality Rates

Total Infant Deaths per 1,000 total live births	28.00
Total Infant Deaths per 1,000 total live births England & Wales	18.3
Legitimate Infant Deaths per 1,000 legitimate live births	28.5
Illegitimate Infant Deaths per 1,000 illegitimate live births	Nil

Neo-natal Mortality Rate

Deaths under four weeks per 1,000 total live births	9.33
Deaths under four weeks per 1,000 total live births England & Wales.	12.5

Early Neo-natal Mortality Rate

Deaths under one week per 1,000 total live births	4.6
---	-----

Perinatal Mortality Rate

Stillbirths and deaths under one week combined per 1,000 total live and still births	9.3
---	-----

Maternal Mortality

Including abortion

Number of Deaths	Nil
Rate per 1,000 total live and still births England & Wales	0.00

CAUSES OF DEATH DURING 1967

	M	F	Total
Tuberculosis, Respiratory	-	-	-
Tuberculosis, Other	-	-	-
Syphilitis Disease	-	-	-
Whooping Cough	-	-	-
Measles	-	-	-
Other Infective and Parasitic Diseases	-	-	-
Malignant Neoplasm, Stomach	3	1	4
Malignant Neoplasm, Lung, Bronchus	6	1	7
Malignant Neoplasm, Breast	-	1	1
Malignant Neoplasm, Uterus	-	-	-
Other Malignant and Lymphatic Neoplasms	4	4	8
Leukaemia, Aleukaemia	-	-	-
Diabetes	-	-	-
Vascular Lesions of Nervous System	6	8	14
Coronary Disease, Angina	21	7	28
Hypertension with Heart Disease	-	-	-
Other Heart Disease	5	8	13
Other Circulatory Disease	1	2	3
Influenza	-	-	-
Pneumonia	3	3	6
Bronchitis	3	-	3
Other Diseases of Respiratory System	1	1	2
Ulcer of Stomach and Duodenum	-	-	-
Gastritis, Enteritis and Diarrhoea	-	1	1
Nephritis and Nephrosis	-	1	1
Hyperplasia of Prostate	1	-	1
Pregnancy, Childbirth and Abortion	-	-	-
Congenital Malformations	-	-	-
Other Defined and Ill-Defined Diseases	7	5	12
Motor Vehicle Accidents	1	-	1
All other accidents	-	1	1
Suicide	-	-	-
Homicide and Operations of War	-	-	-
Total	62	44	106

ZYMOTIC DISEASES

IN THE VILLAGES COMPRISING THE RURAL DISTRICT

(1967)

Village	Measles	Whooping Cough	Pneumonia	Total
Breedon-on-the-Hill	10	4	1	15
Castle Donington	66	-	4	70
Charley	15	-	-	15
Hemington	24	-	2	26
Isley cum Langley	4	-	-	4
Kegworth	5	3	-	8
Long Whatton	4	-	-	4
Total	128	7	7	142

TOTAL NOTIFICATIONS AFTER CORRECTION UNDER AGE GROUPS

Age	Measles		Whooping Cough		Pneumonia		Total
	M.	F.	M.	F.	M.	F.	
Under 1 year	-	1	-	-	-	-	1
1 year	2	5	-	2	-	-	9
2 years	9	6	1	-	-	-	16
3 years	8	6	-	1	-	-	15
4 years	7	4	1	-	-	-	12
5 - 9 years	43	31	1	-	1	-	76
10 - 14 years	2	3	-	-	-	-	5
15 - 24 years	-	-	-	-	-	-	-
25 and over	-	-	-	-	-	-	-
45 - 65 years	-	-	-	-	2	3	5
Not known	-	1	1	-	-	1	3
Total	71	57	4	3	3	4	142

CARCASES AND OFFAL

INSPECTED AND CONDEMNED IN WHOLE OR PART

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number Killed	812	66	10	2,842	805
Number Inspected	812	66	10	2,842	805
<u>All Diseases except Tuberculosis</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	94	-	2	52	60
Percentage of number inspected affected with diseases other than tuberculosis	11.5	-	20.	1.48	7.3
<u>Tuberculosis only</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	5	-
Percentage of the number inspected affected with tuberculosis	-	-	-	0.6	-
<u>Cysticercosis</u>					
Carcasses of which some part or organ was condemned	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

FOOD PREMISES

FOOD HYGIENE REGULATIONS, 1955

Type of Premises	Number in District	Number of Inspections
Butcher's Shops	8	29
Premises selling Prepacked Ice Cream	62	47
Cafes and Restaurants	11	15
Fried Fish Shops	1	4
Bake Houses	1	3
Canteens	11	23
<p><u>FOOD AND DRUGS</u> <u>MILK AND DAIRIES (GENERAL) REGULATIONS, 1959</u></p>		
Milk Distributors	16	16

Public Health Department,
Council Offices,
CASTLE DONINGTON,
Derby.

October, 1967.

TO THE CHAIRMAN AND MEMBERS
OF THE RURAL DISTRICT COUNCIL
OF CASTLE DONINGTON.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my twenty third Annual Report on the work of the Department for the year 1967.

New legislation introduced during the year worthy of mention is the Civic Amenities Act, 1967 and the Meat Inspection (Amendment) Regulations, 1967.

The provisions of the former Act are designed principally to deal with the problem of abandoned vehicles and to control the dumping of refuse, and the Meat Inspection (Amendment) Regulations enable Local Authorities to fix hours during which slaughtering can be carried out.

Although the programme for new Council Houses was retarded, the inspection of sub-standard property was continued and during the year forty two houses were brought up to standard with the necessary amenities.

I must thank the Chairman of the Council, Chairmen of Committees and all Members of the Council for their support and interest in the Department, and would also thank the Clerk to the Council and members of my staff for their co-operation.

I am,

Your obedient servant,

E. N. PEARSON.

Surveyor,
Senior Public Health Inspector
and Housing Manager.

TOTAL NUMBER OF INSPECTIONS MADE

	Inspections and Re-visits
Animal Keeping	9
Bakehouses	7
Dairies	11
Drainage Works	261
Dwelling-houses (All purposes)	167
Infectious Diseases Inquiries	6
Food Poisoning Inquiries	-
Food Premises	59
Offensive Trades	-
Refuse Collection and Disposal	273
Rodent Control	104
Schools	11
Shops and Offices	52
Slaughter Houses & Meat Inspections	737
Smoke Control	2
Verminous and Dirty Premises	-
Caravans etc.	39
Water Supplies	78
Factories and Workplaces	84
Other Inspections	22
TOTAL	1,922

REFUSE COLLECTION AND DISPOSAL.

It is pleasing to report again that the collection of refuse from premises in the area continued at regular intervals and scarcely any complaints were received during the year.

The refuse incinerator was put into commission during December and I can say from the outset that conditions on the controlled part of the tipping area at Spittal improved considerably, mainly on account of the change in character of the refuse from a decomposing mass to the inert clinker. There is however still a problem existing, for refuse of various kinds is taken to the Spittal and disposed of indiscriminately in the hedge along the road side; an objectionable practice and difficult to prevent since it usually happens after working hours.

Several new litter bins were fitted in the villages and replacements made following vandalism. There were no prosecutions taken under the Litter Act, 1958 but from that one must not assume that everyone in the district paid strict attention to the slogan on certain postal packets to "protect the countryside and take your litter home".

The lengthy negotiations with the County Council were at last finalised and a satisfactory arrangement for street cleansing in the two larger parishes is agreed; the Rural District Council providing the equipment and the County Council providing the operator for at least three days each week.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.

Two applications for licences to site caravans in accordance with the requirements of the Town and Country Planning Acts were received during the year. The two privately owned caravan sites, with a total of fourteen caravans, were inspected and found to be tidy and well kept.

BUS STATION AND
PUBLIC CONVENIENCES,
CASTLE DONINGTON.

The Bus Station and Public Conveniences at Castle Donington continued to be visited and cleansed daily but there were several occasions during the year when the conveniences in particular were found to be in conditions following mis-use and vandalism that they were incapable of use and providing the necessary public service.

Again the main trouble is caused after working hours and although the part answer may be on the lines of suggestions put forward that the conveniences be closed in the evening, I am fully convinced that the only answer for decent conditions at all times is to have a full time attendant when the conveniences are open.

SEWERAGE AND
SEWAGE DISPOSAL.

The extensions to Long Whatton sewage disposal works, including the recirculation system and grass plots for final polishing of the effluent were completed and brought into operation. As a result, all samples of final effluent taken from the works have complied with the River Board standards.

At Kegworth the construction of the grass plots is virtually complete at the disposal works on Long Lane and seeding is being carried out. It is anticipated that the plots will be operational in the Spring of next year.

The disposal works at Castle Donington are working to full capacity at the present time and a scheme is in course of preparation for the extension of the works which includes the provision of grass plots. The disposal of sludge still provides a problem and following an investigation and meetings of the Committee the provision of a sludge pressing plant and other methods of sludge disposal is being given consideration by the Council's Consultant Engineers.

At Wilson the disposal works and sewers have been completed and specifications for the connection of existing house drainage systems into the main sewer under the provisions of the Public Health Act, 1936 are in course of preparation.

The manually operated pumping arrangements at Breedon disposal works are to be substituted by automatic electric pumps and if carried out to programme will be working during 1968.

OFFICES, SHOPS AND
RAILWAY PREMISES ACT, 1963.

Work has continued in connection with the provisions of the above Act relating to offices and shops situate in the rural area. The following table shows details of registrations and the general inspections carried out during the year:-

Total Number of Registrations	New Registrations	Number of Inspections
71	17	63

RODENT CONTROL.

Systematic surveys were made and treatments carried out at refuse tips, sewage works and all properties in the ownership of the Council.

Visits were made to premises on complaint and surveys and treatment for infestations carried out.

Two hundred and eighty infestations were dealt with during the year and six hundred and forty seven inspections carried out.

HOUSING.

At the end of the year there were two hundred and eighty one applicants on the list for the tenancy of Council Houses and during that time one hundred and three new applications were received.

Seventy six new houses were erected in the district, eight by Local Authority and sixty eight by private enterprise. At the end of the year fifty nine houses were in course of erection, six by Local Authority and fifty three by private enterprise.

BUILDING REGULATIONS, 1965

During the year two hundred and thirty six plans were submitted to the Council and approved in accordance with the provisions of the Building Regulations, 1965.

TOWN AND COUNTRY PLANNING ACTS.

The number of applications received for planning permission was one hundred and eighty three.

STREET LIGHTING, CLASS 'B'.

The Council continued to act as Agent for the Leicestershire County Council in the maintenance and repair of Class 'B' street lighting in the district.

HOUSE PURCHASE AND HOUSING ACT, 1959 IMPROVEMENT GRANTS.

Inspections and surveys were made at properties following applications for Improvement Grants and the following were approved:-

Discretionary.

	<u>Owner Occupied</u>	<u>Tenanted</u>
Conversions	1	5
Improvements	4	7
<u>Standard</u>		
(a) Full standard	11	2
(b) Higher limit	2	-

FACTORIES ACT, 1961.

Routine inspections of factories were carried out during the year and all enquiries from H. M. Inspector of Factories were dealt with appropriately.

The following list shows the number of factories in the district.

REGISTER OF FACTORIES

Electricity Generating Station	1
Stone and Limeworks	1
M.V. Alterations and Repairs	14
Joinery and Sawmill	9
General Engineering	5
Hosiery	3
Blacksmiths	1
Saddler	1
Clothing, Textiles, Linens etc.	1
Wheelwright	1
Cement Pre-cast	3
Coach Builders	2
Machinery, Tool Manufacturers	2
Furniture Springs	2
Cabinet Making	2
Baker	2
Gravel	2
Wharf	1
Heat Treatment of Metals	1
Timber Merchants	3
Plastics	1
Textile Application Printers	1
Refractory Mouldings	1
Sheet Metal Works	2
Light Engineering	4
Grain Drying and Milling	1
Castings Stores	1
Mould Sand Re-claiming	1
Breeze Blocks	2
Bar Grinding and Steel Stores	1
Insulations	1
Upholstery	3
Glass Fibre Manufacturers	1
Elastic Textile Manufacturers	1
Electric Motor Repairers	1

Total

78



